

Map & Photo Legend

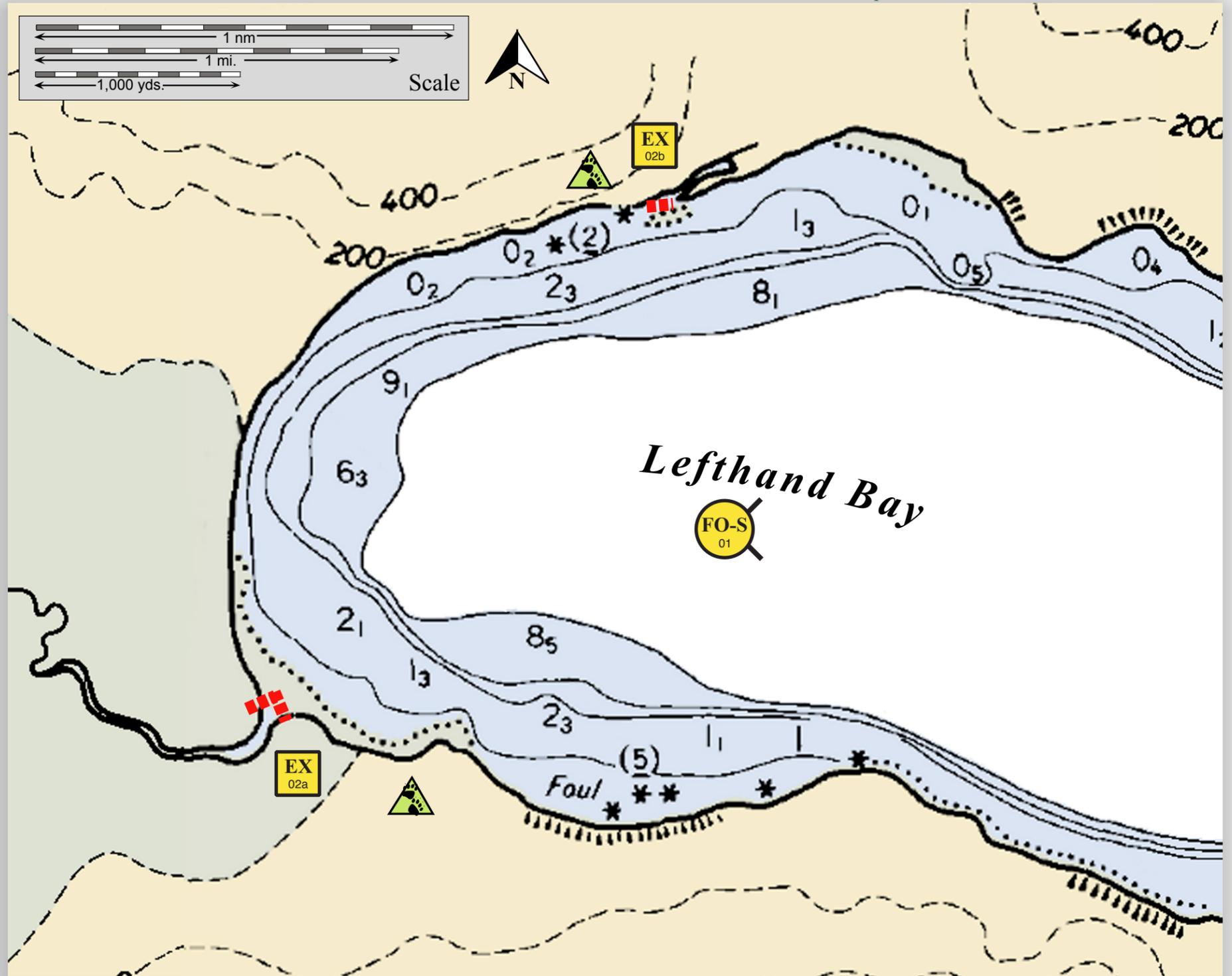
-  Free-oil Containment and Recovery, Shallow Water
-  Exclusion Booming
-  Protected-water Boom
-  Bears in Area, Guard Recommended

There are no photos available at this time for this GRS site.

Lefthand Bay, AEA-05

Center of map at 55° 32.45' N Lat., 160° 43.43' W Lon.

Geographic Response Strategies for Aleutians Subarea



This is not intended for navigational use.

Soundings in fathoms

ID	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
AEA-05-01 	Lefthand Bay Nearshore waters in the general area of: Lat. 55° 32.45'N Lon. 166°43.43'W	Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment of Lefthand Bay depending on spill location and trajectory.	Deploy free-oil recovery strike teams upwind and up current of Lefthand Bay. Use aerial surveillance to locate incoming slicks.	Deploy multiple free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Vessel platform.	Via marine waters Chart 16553-1	Same as AEA-05-02	Vessel master should have local knowledge. Use extreme caution, shoal waters with numerous reefs and rocks.
AEA-05-02 	Lefthand Bay Stream Location a. Lat. 55°31.78'N Lon. 160°46.17'W b. Lat. 55°33.30'N Lon. 160°44.09'W This area has extensive tidal flats that are exposed at low tide. Vessel stranding is possible.	Exclusion Exclude oil from impacting the identified streams and intertidal areas in Lefthand Bay.	Deploy anchors and boom with skiffs at high tide. Place and anchor protected-water boom across the streams and inter-tidal area as indicated. Tend throughout the tide. <u>Boom Lengths:</u> a. 150 ft. b. 100 ft.	Deployment Equipment 250 ft. protected-water boom 2 ea. small anchor systems 8 ea. anchor stakes Vessels 1 ea. class 6 Personnel/Shift 2 ea. vessel crew/general techs Tending Vessels 1 ea. class 6 Personnel/Shift 2 ea. vessel crew	Vessel platform.	Via marine waters Chart 16553-1	Fish- intertidal spawning-salmon (May-Sept.) Birds- waterfowl concentrations, shorebird concentrations Human use- commercial fishing Habitat- marsh, gravel beach, eel grass	Site surveyed 5/10/08. A large population of bears forage on the tidal flats in the spring and are present during salmon runs. A bear guard is required. FOSC Historic Properties Specialist should INSPECT this site prior to deployment. Title 16 permitting required from ADF&G. Tested: not yet